

AMENDMENT / RESPONSE TRANSMITTAL

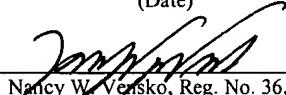
Applicant : Nabel et al.
 App. No. : 09/913,909
 Filed : August 17, 2001
 For : IMMUNIZATION FOR
 EBOLA VIRUS INFECTION
 Examiner : Scheiner, Laurie A.
 Art Unit : 1648

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 23, 2004

(Date)


 Nancy W. Versko, Reg. No. 36,298

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Amendment and Response to Office Action in 10 pages.
- (X) Goeddel, Gene Expression Technology: Methods in Enzymology 185, Academic Press, San Diego, CA (1990).
- (X) Hasan et al. 1999 Journal of Immunological Methods 229: 1.
- (X) Wolff et al. 1990 Science 247: 1465.
- (X) Ulmer et al. 1993 Science 259: 1745.
- (X) Raz et al. 1994 Proc. Natl. Acad. Sci. USA 91: 9519.
- (X) Doolan et al. 1996 J. Exp. Med. 183: 1739.
- (X) Sedegah et al. 1994 Proc. Natl. Acad. Sci. USA 91: 9866.
- (X) Tascon et al. 1996 Nature Med. 2: 888.
- (X) Raz et al. 1993 Proc. Natl. Acad. Sci. USA 90: 4523.
- (X) Bergen et al. 2003 Expert Opin Biol Ther 3: 377.
- (X) Amara et al. 2001 Science 292: 69.
- (X) Muthumani et al. 2002 Vaccine 20: 1999.
- (X) Copy of Declaration and Power of Attorney signed by inventors.
- (X) Copy of Provisional Application 60/068,655 filed December 23, 1997.

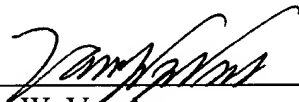


(X) Supplemental Information Disclosure Statement, PTO Form 1449 with 3 references.

The fee has been calculated as shown below:

| FEE CALCULATION | | | | |
|--------------------|-------------|--------------|----------------------|--------------|
| FEE TYPE | | FEE CODE | CALCULATION | TOTAL |
| Total Claims | 21 - 37 = 0 | 1202 (\$18) | 0 x 18 = | \$0 |
| Independent Claims | 3 - 5 = 0 | 1201 (\$86) | 0 x 86 = | \$0 |
| IDS Fee | | 1806 (\$180) | | \$180 |
| | | | TOTAL FEE DUE | \$180 |

- (X) A check in the amount of \$180 to cover the filing fee.
- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



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NIH220.001APC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|----------------|---|---|
| Applicant | : | Nabel et al. |
| Appl. No. | : | 09/913,909 |
| Filed | : | 17 August 2001 |
| For | : | IMMUNIZATION FOR EBOLA VIRUS INFECTION |
| Examiner | : | Scheiner, Laurie A. |
| Group Art Unit | : | 1648 |

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 23, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.